From: <u>Curry, Tim</u>
To: <u>Kroutil Robert</u>

Cc: <u>Turville Rick; Scott Hudson</u>

Subject: RE: Proposed trip to Addison, TX to swap equipment 22 - 26 April 2019

Date: Friday, April 05, 2019 1:23:00 PM

Dr. Bob,

I agree that is how we want to proceed. I only caution that should this ITC response continue for longer than anticipated the dates may have to slide a little.

From: Kroutil Robert <robert.kroutil@kalmancoinc.com>

Sent: Friday, April 05, 2019 12:51 PM **To:** Curry, Tim <Curry.Timothy@epa.gov>

Cc: Turville Rick < Rick. Turville@kalmancoinc.com>

Subject: Fw: Proposed trip to Addison, TX to swap equipment 22 - 26 April 2019

Tim.

As requested, this E-mail is to request repair of the ASPECT equipment in Addison, Tx.

- 1. Unit B FTIR has a bad 3-5 channel which needs to be swapped with Unit A. Once Unit B is repaired, it will be ready for flight testing with the alternative aircraft.
- 2. RS800 SN008 needs to be swapped with RS800 SN012 in order to allow 008 to be tuned up (focus) and made ready for subsequent flight testing.
- 3. Two of the rad packs need to be pulled and the heads need to be swapped. This will require a trip back to RSI. It is proposed to pull all the packs and replace them with backups. This will set the stage that once all packs have the head modifications, the same systems which have been used for all rad development will be available for the alternative aircraft.
- 4. Replace the LR Tech blackbody controller with the new SSI version.

The proposed dates are:

22 April -- Travel

23 April -- Onsite work

24 April -- Onsite work

25 April -- Return or follow-on contingency

26 April -- Backup return day

Based on transportation of tools, sensor, and equipment, we will drive from KC and Santa Fe,NM.

If this is acceptable, we will start getting it set up.

Regards,

Bob